

84502, 85502

Illustrated Parts List

MODEL SERIES

84502, 85502

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HOW TO FIND THE CORRECT NUMBER OF THE PART YOU NEED

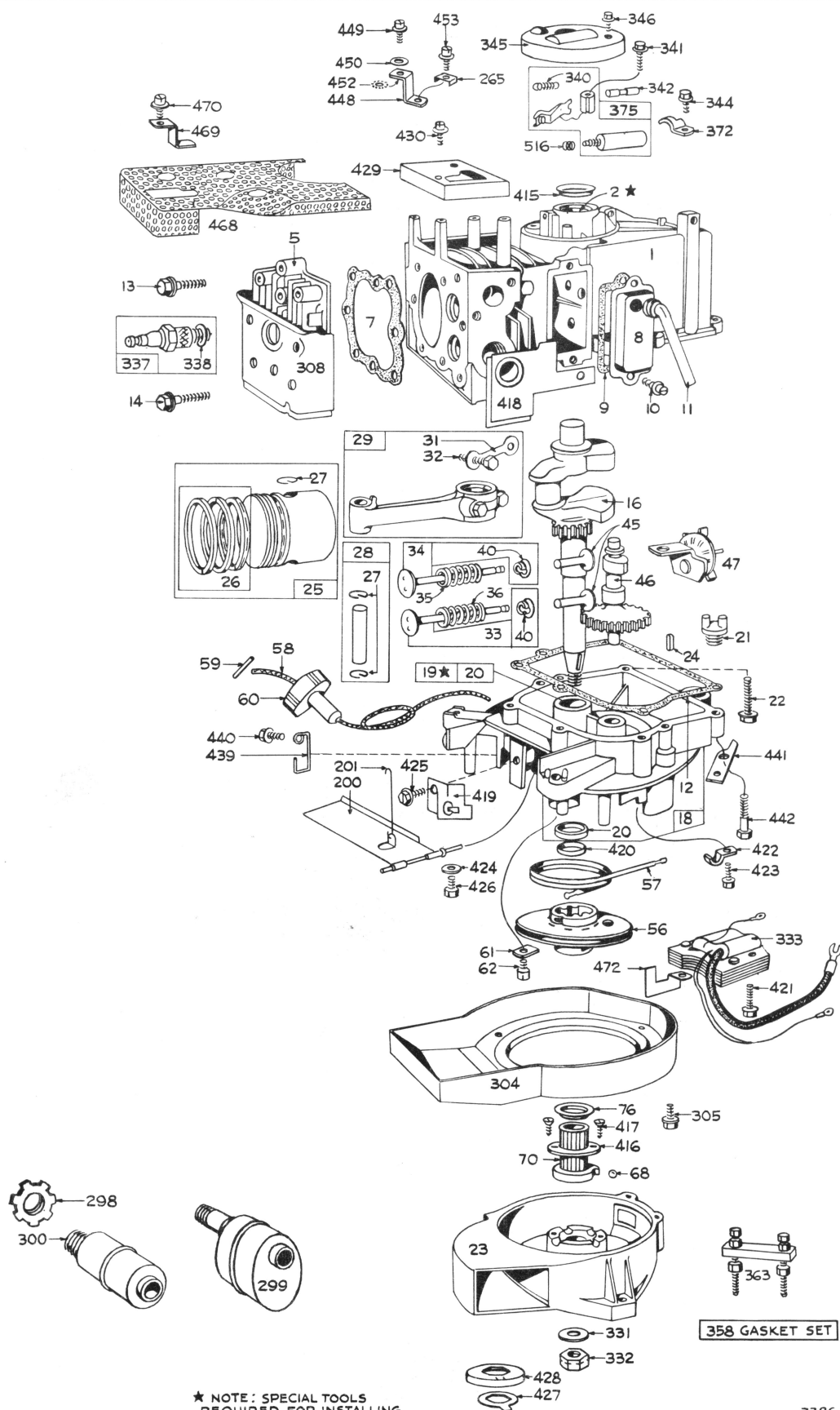
These instructions are to be followed when using a Parts List to determine the correct part for an engine.

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- A. Refer to Engine Model, Type and Serial Number that is stamped on the blower housing or name plate of engine. Then use the Illustrated Parts List covering this Model Series.
- B. Refer to Illustrated Parts section and compare the old part with illustration. The number on the illustration is the Reference Number. Assemblies include all parts shown in frames. All parts shown in assembly frames on which individual reference numbers are given can be purchased separately.
- C. After the Reference Number has been identified, refer to the Numerical Parts List, where Master Part Numbers are listed. **THE MASTER PART IS USED ON ALL TYPE NUMBERS EXCEPT THOSE TYPE NUMBERS UNDER "NOTE"**.
- D. If a "Note" appears below the Master Part Number, this means that this part differs from the Master Part for certain types. If the Type Number is listed under "Note", order the part referred to.
- E. If the Engine Type Number does not appear after any part number listed under "Note", use the Master Part Number.

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Assemblies include all parts shown in frames.

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REF. PART NO. NO.	DESCRIPTION	REF. PART NO. NO.	DESCRIPTION	REF. PART NO. NO.	DESCRIPTION
27 26026	Lock - Piston Pin	200 295402	Blade - Governor	346 93014	Screw - Dust Cover Mounting Sem
28 291925	Pin Assembly - Piston - Standard	201 260363	Link - Governor (Bell Crank to Governor Blade)	348 296110	Plate Assembly - Stop Switch Insulator
29 294201	Rod Assembly - Connecting	202 260362	Link - Governor (Bell Crank to Throttle)	356 296185	Wire - Ground
31 220756	Lock - Connecting Rod Screw	203 221050	Crank - Bell	358 294244	Gasket Set
32 92296	Screw - Connecting Rod Screw	205 92265	Screw - Bell Crank	372 220477	Clamp - Condenser
33 296676	Valve - Exhaust	216 260188	Link - Choke	375 294628	Breaker Points and Condenser Set
34 296677	Valve - Intake	217 260189	Spring - Choke Link	414 220982	Washer - Bell Crank
35 260552	Spring - Intake Valve	218 220968	Washer - Choke Link (3)	415 221236	Plug - Cylinder
36 26478	Spring - Exhaust Valve	257 93263	Screw - Fill. Hd., Sem	416 220957	Cover - Ratchet
40 93312	Retainer - Valve Spring	265 22372	Clamp - Control Wire Casing	417 93217	Screw - Ratchet Cover Mounting Sem
45 230173	Tappet - Valve	268 66986	Casing - Control Wire - 48" long	418 221061	Cover - Cylinder Side
46 210453	Gear - Cam	Note:	If longer casing is needed, specify length in inches; if a shorter casing is needed order No. 66986 and cut to required length.	419 220962	Anchor - Spring
47 294652	Oil Slinger Gear and Bracket	269 26099	Wire - Control, 54" long	420 67018	Seal - Crankshaft
52 *27355	Gasket - Carburetor	Note:	If longer wire is needed, specify length in inches; if shorter wire is needed order No. 26099 and cut to required length.	421 93215	Screw - Armature to Sump Mounting Sem
56 295367	Pulley - Rewind Starter	270 63426	Locknut - Control Wire Casing	422 220754	Retainer - Ignition Cable
57 294303	Spring - Rewind Starter	271 290568	Lever Assembly - Control	423 93214	Screw - Ignition Cable Retainer Mtg. Sem
58 66384	Rope - Rewind Starter - 47 1/8" long	272 290584	Base - Control Lever	424 67072	Washer - Governor Blade Mounting
Note:	If longer rope is needed order No. 66514 and cut to required length.	273 290642	Lever - Control	425 93216	Screw - Spring Anchor Mounting Sem
59 230228	Pin - Starter Rope	274 91237	Washer - Lock - 1/4 x 3/32 x 5/64"	426 93216	Screw - Governor Blade Assbly. Mtg. Sem
60 66728	Grip - Starter Rope	275 92287	Screw - Machine, Rd. Hd. - 10-32 x 1/4"	427 221104	Washer - Flywheel Nut
61 66918	Bumper - Starter Pulley	276 22834	Washer - Spacer	428 221103	Washer - Flywheel Nut Retainer
62 93254	Screw - Pulley Bumper Mounting Sem	277 22368	Washer - Control Lever	429 221094	Cover - Cooling
68 63770	Ball - Clutch	278 22725	Washer - Control Lever	430 93042	Screw - Cooling Cover Mounting Sem
70 260392	Ratchet - Rewind Starter	279 92306	Screw - Cap, Hex. Hd. - 1/4-28 x 5/8"	439 260475	Guide - Rope
76 67098	Washer - Ratchet Sealing	298 260367	Locknut - Muffler	440 93014	Screw - Rope Guide Mounting Sem
90 296684	Carburetor Assembly (Choke-A-Matic)	299 296376	Muffler - Exhaust (Lo-Tone)	441 221228	Support - Fuel Tank
96 210721	Throttle - Carburetor	300 89966	Muffler - Exhaust	442 93360	Screw - Fil. Hd. - 1/4-20 x 1 1/2"
114 65787	Gasket - Needle Valve Nut	304 220973	Housing - Blower	443 296271	Cleaner Assembly - Air
116 65978	Packing - Needle Valve	305 93216	Screw - Blower Housing Mounting Sem	444 221182	Cover - Air Cleaner
117 23431	Nut - Needle Valve	308 220969	Cover - Cylinder Head	445 296188	Cartridge - Air Cleaner
118 23433	Valve - Needle	331 221074	Washer - Flywheel	446 221181	Support - Air Cleaner
123 93353	Screw - Carburetor Mounting	332 230534	Nut - Flywheel	447 93257	Screw - Thumb
124 93360	Screw - Carburetor Mounting	333 296171	Armature - Magneto (includes ignition cable)	448 220965	Bracket - Control Casing
147 23432	Seat - Needle Valve	337 29693	Plug - Spark (with gasket)	449 92955	Screw - Sem
148 22235	Washer - Needle Valve	338 29806	Gasket - Spark Plug	450 67072	Washer - Plain
149 26336	Spring - Needle Valve	340 26018	Spring - Breaker Arm	452 92029	Washer - Lock, Shakeproof
150 220105	Connector - Governor Link	341 93381	Screw - Contact Finger Post Mounting Sem	453 92870	Screw - Casing Clamp Mounting
151 92634	Screw - Machine, Rd. Hd. - 5-40 x 5/8"	342 65704	Plunger - Breaker Point	468 221253	Screen - Air Intake
152 260575	Spring - Throttle Adjustment	344 93042	Screw - Condenser Clamp Mounting Sem	469 221256	Clamp - Air Intake Screen
153 230030	Screw - Carburetor Cam and Lever	345 220366	Cover - Breaker Point and Condenser	470 92848	Screw - Clamp Mounting Sem
163 *27660	Gasket - Air Cleaner Mounting			471 296428	High Speed Stop Assembly
169 90832	Washer - Lock - 1/2 x 3/32 x 5/64"			472 221285	Scraper - Flywheel
171 92129	Nut - Hex. 1/4-28			473 93062	Screw - Tank Support Mounting Sem
180 296418	Tank Assembly - Fuel			516 260374	Spring - Connector
181 293270	Cap - Fuel Tank			534 93322	Screw - Air Cleaner
187 296476	Pipe - Fuel			535 27987	Element - Air Cleaner
190 93259	Screw - Fuel Tank Mounting			536 296766	Cleaner Assembly - Air
191 *27404	Gasket - Fuel Tank Mounting				

* Included in Gasket Set - Part No. 294244